

Document 00910

ADDENDUM NO. 2

Date of Addendum: 9/17/12

PROJECT NAME: Water Line Replacement in Oak Estates II Area

PROJECT NO: WBS No. S-000035-0110-4

BID DATE: September 27, 2012

FROM: Mark Loethen, P.E., CFM, PTOE- Deputy Director / Acting City Engineer
City of Houston, Department of Public Works and Engineering
Houston, Texas 77002
Attn: Mumtaz Baig, P.E., Project Manager

TO: Prospective Bidders

This Addendum forms a part of the Bidding Documents and will be incorporated into the Contract documents, as applicable. Insofar as the original Project Manual and Drawings are inconsistent, this Addendum governs.

CHANGES TO PROJECT MANUAL

SPECIFICATIONS

1. Remove and replace in its entirety Specification Section 00410 – Bid Form with the revised Specification Section 00410 – Bid Form.

CLARIFICATIONS

2. Pipe material for proposed waterlines within PPCA areas.

Contract drawings, Sheet Nos. 83 and 86 indicate the limits of PPCA within the plan and profile views. Pipe material to be utilized for these portions of pipe are dictated by Specification Section 02105 – Chemical Sampling and Analysis. Contractor shall refer to Sections 2.01.A, 2.01.B 1-6 and 2.01.D regarding the requirements for utilizing ductile iron pipe, restrained joints and associated Viton gaskets.

END OF ADDENDUM NO. 2

Ravi Kaleyatodi

Ravi Kaleyatodi, P.E., CPM
Senior Assistant Director
Department of Public Works and Engineering

9/17/12

Date

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Hf*

END OF DOCUMENT



9-13-2012

Document 00410A

BID FORM - PART A

To: **The Honorable Mayor and city Council of the City of Houston**
City Hall Annex
900 Badby Street
Houston, Texas 77002

Project: Water Line Replacement in Oak Estates II Area

Project No.: WBS No. S-000035-0110-4

Bidder: _____
(Print or type full name of proprietorship, partnership, corporation, or joint venture.)

1.0 OFFER

- A. Total Bid Price:** Having examined the Project location and all matters referred to in Bid Documents for the Project, we, the undersigned, offer to enter into a Contract to perform the Work for the Total Bid Price shown on the signature page of this Document.
- B. Security Deposit:** Included with the Bid is a Security Deposit in the amount of 10 percent of the Total Bid Price subject to terms described in Document 00200 – Instructions to Bidders.
- C. Period for Bid Acceptance:** This offer is open to acceptance and is irrevocable for 90 days from Bid Date. That period may be extended by mutual written agreement of the City and Bidder.
- D. Addenda:** All Addenda have been received. Modifications to Bid Documents have been considered and all related costs are included in the Total Bid Price.
- E. Bid Supplements:** The following documents are attached:
- ☒ Security Deposit (*as defined in Document 00200 – Instructions to Bidders*)
 - ☒ Document 00450 - Bidder's Statement of MWBE/PDBE/DBE/SBE Status
 - ☒ Document 00452 - Contractor's Submission List - Fair Campaign Ordinance Form A
 - ☒ Document 00453 – Bidder's Statement of Residency (*not required for AIP funded project*)
 - ☒ Document 00454 - Affidavit of Non-interest
 - ☒ Document 00455 - Affidavit of Ownership or Control
 - ☐ Document 00456 - Bidder's Certificate of Compliance with Buy American Program (*required for AIP funded project*)
 - ☒ Document 00457 – Conflicts of Interest Questionnaire (CIQ)
 - ☐ Document 00458 – Bidder's Certificate Regarding Foreign Trade Restriction (*required for AIP funded project*)
 - ☐ Document 00459 – Contractor's Statement Regarding Previous Contracts Subject to EEO (*required for AIP funded project*)
 - ☒ Document 00470 – Pay or Play Acknowledgement Form (POP 1-A)
 - ☐ Others as listed: _____

2.0 CONTRACT TIME

- A.** If offer is accepted, Contractor shall achieve Date of Substantial Completion within 230 days after Date of Commencement of the Work, subject to adjustments of Contract Time as provided in the Contract.

ADDENDUM NO. 2

00410-A1

09-12-2012

Document 00410B

BID FORM - PART B

1.0 TOTAL BID PRICE HAS BEEN CALCULATED BY BIDDER, USING THE FOLLOWING COMPONENT PRICES AND PROCESS (PRINT OR TYPE NUMERICAL AMOUNTS):

A. STIPULATED PRICE: \$ N/A
(Total Bid Price; minus Base Unit Prices, Extra Unit Prices, Cash Allowances and All Alternates, if any)

B. BASE UNIT PRICE TABLE:

Item No.	Spec Ref.	Base Unit Short Title	Unit of Measure	Estimated Quantity	Unit Price (this column controls)	Total in figures
1	01502	Mobilization	LS	1	\$ 90,000.00 ⁽¹⁾	\$ 90,000.00 ⁽¹⁾
2	01555	Traffic Control & Regulation	LS	1	\$ 18,000.00 ⁽²⁾	\$ 18,000.00 ⁽²⁾
3	01555	Flagmen	LS	1	\$ 19,000.00 ⁽²⁾	\$ 19,000.00 ⁽²⁾
4	01562	Tree & Plant Protection	LS	1	\$ 19,000.00 ⁽²⁾	\$ 19,000.00 ⁽²⁾
5	01570	Filter Fabric Fence	LF	12,600		
6	01570	Reinforced Filter Fabric Fence	LF	70		
7	01570	Gravel Bag Barrier	LF	940		
8	01570	Inlet Protection Barriers	LF	940		
9	01740	Site Restoration	LF	29,130	\$ 5.00 ⁽²⁾	\$ 145,650.00 ⁽²⁾
10	02120	Off-Site Transportation and Disposal of Contaminated Groundwater	GAL	2,402		
11	02120	Off-Site Transportation and Disposal of Category I Soil	CY	321		
12	01740	Preparatory Work for Sampling and Analysis within limits of PPCA	LS	1		
13	02221	Remove and Dispose of reinforced concrete pavement (all thickness, including base & subgrade, w/ or w/o curb, all depths)	SY	1,025		
14	02221	Remove and Dispose of Asphaltic Surfacing (all thickness, including base & subgrade, w/ or w/o curb, all depths)	SY	315		
15	02511	4-inch water line by Trenchless Construction	LF	175		
16	02511	6-inch water line by Trenchless Construction	LF	3,635		
17	02511	6-inch water line by Trenchless Construction with Restrained Joints	LF	65		
18	02511	6-inch diameter DIP water line by Trenchless Construction with Restrained Joints	LF	510		
19	02511	8-inch diameter water by Trenchless Construction with Restrained Joints	LF	680		

Item No.	Spec Ref.	Base Unit Short Title	Unit of Measure	Estimated Quantity	Unit Price (this column controls)	Total in figures
20	02511	8-inch diameter DIP water line by Trenchless Construction with Restrained Joints	LF	720		
21	02511	8-inch water line by Trenchless Construction	LF	21,015		
22	02511	8-inch diameter DIP water line by Trenchless Construction with Restrained Joints within limits of PPCA	LF	500		
23	02511	12-inch water line by Trenchless Construction with Restrained Joints	LF	40		
24	02511	12-inch water line by Trenchless Construction	LF	620		
25	02511	16-inch water line by Trenchless Construction with Restrained Joints	LF	30		
26	02511	16-inch diameter DIP water line by Trenchless Construction with Restrained Joints	LF	40		
27	02511	16-inch water line by Trenchless Construction	LF	1,120		
28	02511	6-inch Plug and Clamp	EA	3		
29	02511	8-inch Plug and Clamp	EA	5		
30	02511	16-inch Plug and Clamp	EA	1		
31	02512	3/4-inch to 1-inch diameter water taps and copper service line with meter box, short side	EA	230		
32	02512	3/4-inch to 1-inch diameter water taps and copper service line with meter box, long side	EA	245		
33	02512	1 1/2-inch to 2-inch diameter copper service line with meter box, short side	EA	8		
34	02513	4-inch diameter wet connection	EA	6		
35	02513	6-inch diameter wet connection	EA	1		
36	02513	8-inch diameter wet connection	EA	9		
37	02513	12-inch diameter wet connection	EA	2		
38	02516	Cut, plug, & abandon existing 2-inch diameter water main	EA	9		
39	02516	Cut, plug, & abandon existing 4-inch diameter water line	EA	1		
40	02516	Cut, plug, & abandon existing 6-inch diameter water line	EA	7		

Item No.	Spec Ref.	Base Unit Short Title	Unit of Measure	Estimated Quantity	Unit Price (this column controls)	Total in figures
41	02516	Cut, plug, & abandon existing 8-inch diameter water line	EA	20		
42	02516	Cut, plug, & abandon existing 12-inch diameter water line	EA	2		
43	02520	Fire hydrant assembly, all depths, including 6-inch gate valve and box	EA	69		
44	02520	Fire hydrant assembly, all depths, including 6-inch gate valve and box within limits of PPCA	EA	1		
45	02520	6-inch diameter fire hydrant branch by open cut	LF	350		
46	02520	6-inch diameter fire hydrant branch by open cut within limits of PPCA	LF	5		
47	02520	6-inch diameter fire hydrant branch by trenchless construction	LF	100		
48	02520	6-inch diameter fire hydrant branch by trenchless construction within limits of PPCA	LF	31		
49	02520	Remove and salvage existing fire hydrant	EA	35		
50	02521	2-inch diameter blow-off valve with box	EA	3		
51	02525	8-inch by 6-inch diameter tapping sleeve and valve	EA	4		
52	02525	8-inch by 8-inch diameter tapping sleeve and valve	EA	12		
53	02525	8-inch by 8-inch diameter tapping sleeve and valve in within limits of PPCA	EA	2		
54	02525	12-inch by 8-inch diameter tapping sleeve and valve	EA	6		
55	02525	16-inch by 16-inch diameter tapping sleeve and valve	EA	1		
56	02741	Type D Hot-mix asphalt concrete pavement (all thicknesses)	SY	315		
57	02751	High Early Strength Reinforced Concrete paving, (all thicknesses)	SY	60		
58	02751	Reinforced Concrete paving, (all thicknesses)	SY	965		
<u>TOTAL BASE UNIT PRICES</u>						

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C. EXTRA UNIT PRICE TABLE:

Item No.	Spec Ref.	Extra Unit Short Title	Unit of Measure	Estimated Quantity	Unit Price (this column controls)		Total in figures	
59	02318	Extra Hand Excavation around obstructions	CY	200				
					\$ 15.00	(2)	\$ 3,000.00	(2)
60	02318	Extra Hand Excavation	CY	200				
					\$ 10.00	(2)	\$ 2,000.00	(2)
61	02318	Extra Machine Excavation	CY	200				
					\$ 15.00	(2)	\$ 3,000.00	(2)
62	02318	Extra Placement of Backfill Material	CY	200				
					\$ 5.00	(2)	\$ 1,000.00	(2)
63	02318	Extra Placement of Granular Fill	CY	200				
					\$ 20.00	(2)	\$ 4,000.00	(2)
64	02501	Extra Ductile Iron Compact Fittings in Place	TON	2				
					\$ 2,000.00	(2)	\$ 4,000.00	(2)
65	02511	Extra Water Fittings in Place	TON	1				
					\$ 2,000.00	(2)	\$ 2,000.00	(2)
TOTAL EXTRA UNIT PRICES							\$ 19,000.00	

D. CASH ALLOWANCE TABLE:

Item No.	Cash Allowance Short Title	Cash Allowance in figures (1)
66	Street Cut Permit Fee	\$ 7,500.00
TOTAL CASH ALLOWANCES		\$ 7,500.00

E. ALTERNATES TABLE:

Alternate No.	Alternate Short Title	Total Price for Alternate in figures
	N/A	
TOTAL ALTERNATES		

F. TOTAL BID PRICE

\$ _____

(Add Totals for Items A., B., C., D. and E. above)

2.0 SIGNATURES: By signing this Document, I agree that I have received and reviewed all Addenda and considered all costs associated with the Addenda in calculating the Total Bid Price.

Bidder: _____

(Print or type full name of your proprietorship, partnership, corporation, or joint venture.*)

**** By:** _____

Signature

Date

Name: _____

(Print or type name)

Title

Address: _____

(Mailing)

(Street, if different)

Telephone and Fax Number: _____

(Print or type numbers)

* If Bid is a joint venture, add additional Bid Form signature sheets for each member of the joint venture.

**** Bidder certifies that the only person or parties interested in this offer as principals are those named above. Bidder has not directly or indirectly entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding.**

Note: This document constitutes a government record, as defined by § 37.01 of the Texas Penal Code. Submission of a false government record is punishable as provided in § 37.10 of the Texas Penal Code.

Footnotes for Tables B through E:

- (1) Fixed Unit Price determined prior to Bid. Cannot be adjusted by the Bidder.
- (2) Minimum Bid Price determined prior to Bid. Can be increased by the Bidder by crossing out the Minimum and noting revised price on the line above.
- (3) Maximum Bid Price determined prior to Bid. Can be decreased by Bidder by crossing out the Maximum and noting revised price on the line above.
- (4) Fixed Range Bid Price determined prior to Bid. Unit Price can be adjusted by Bidder to any amount within the range defined by crossing out prices noted and noting revised price on the line above.